

GenCode version 5.1.3
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OM nucleotide search, using SW model

Run on: January 14, 2003, 11:42:22, Search time 1.32516 seconds
(without alignments)
8570.279 Million cell updates/sec

Title: US-09-910-428-1

Perfect score: 26

Sequence: 1 ggtcttaattcttctgtgtacagcagc 26

Scoring table: IDENTITY: 100, GAP: 10, MISMATCH: 10

Searched: 389086 seqs, 22981671 residues

Total number of hits satisfying the seq. parameters: 778172

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database: Published Applications: NA*

1: /cgml2_6/ptdata/2/pub/pna/us07_PUBCOMB.seq*

2: /cgml2_6/ptdata/2/pub/pna/PT_NEW_PUB.seq*

3: /cgml2_6/ptdata/2/pub/pna/US08_NEW_PUB.seq*

4: /cgml2_6/ptdata/2/pub/pna/US08_NEW_PUB.seq*

5: /cgml2_6/ptdata/2/pub/pna/US08_NEW_PUB.seq*

6: /cgml2_6/ptdata/2/pub/pna/US08_NEW_PUB.seq*

7: /cgml2_6/ptdata/2/pub/pna/US08_NEW_PUB.seq*

8: /cgml2_6/ptdata/2/pub/pna/US08_NEW_PUB.seq*

9: /cgml2_6/ptdata/2/pub/pna/US08_NEW_PUB.seq*

10: /cgml2_6/ptdata/2/pub/pna/US08_NEW_PUB.seq*

11: /cgml2_6/ptdata/2/pub/pna/US08_NEW_PUB.seq*

12: /cgml2_6/ptdata/2/pub/pna/US08_NEW_PUB.seq*

13: /cgml2_6/ptdata/2/pub/pna/US08_NEW_PUB.seq*

14: /cgml2_6/ptdata/2/pub/pna/US08_NEW_PUB.seq*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	DB ID	Description
1	26	100.0	26	US-09-910-428-1	Sequence 1, Appl
2	26	100.0	26	US-09-910-428-1	Sequence 1, Appl
3	26	100.0	26	US-09-910-428-1	Sequence 1, Appl
4	26	100.0	26	US-09-910-428-1	Sequence 1, Appl
5	17.6	67.7	1838	US-09-938-842A-4553	Sequence 4653, Ap
6	17.6	67.7	3059	US-09-925-300-650	Sequence 650, App
7	17.2	66.2	551	US-09-864-761-7738	Sequence 7738, Ap
8	17.2	66.2	12606	US-09-957-974-1	Sequence 2, Appl
9	17	65.4	294	US-09-938-842A-4423	Sequence 4423, Ap
10	17	65.4	606	US-09-815-242-9754	Sequence 9754, Ap
11	17	65.4	1203	US-09-815-242-9754	Sequence 9754, Ap
12	17	65.4	1644	US-09-925-300-650	Sequence 367, Ap
13	17	65.4	2000	US-09-938-842A-4447	Sequence 4447, Ap
14	17	65.4	3058	US-09-981-876-94	Sequence 94, Appl
15	16.8	64.6	837	US-09-880-107-3793	Sequence 3793, Ap
16	16.8	64.6	1238	US-09-764-877-2996	Sequence 877, Ap
17	16.6	63.8	3293	US-09-813-790-396	Sequence 396, App
18	16.6	63.8	10594	US-09-920-927A-440	Sequence 440, App
19	16.6	63.8	75899	US-09-854-883-243	Sequence 243, App

20	16.4	63.1	189	US-09-878-574-9281	Sequence 9281, Ap
21	16.4	63.1	439	US-09-794-0338-1312	Sequence 1312, Ap
22	16.4	63.1	439	US-09-794-0338-1312	Sequence 1312, Ap
23	16.4	63.1	439	US-09-794-0338-1312	Sequence 1312, Ap
24	16.4	63.1	439	US-09-794-0338-1312	Sequence 1312, Ap
25	16.4	63.1	439	US-09-794-0338-1312	Sequence 1312, Ap
26	16.4	63.1	439	US-09-794-0338-1312	Sequence 1312, Ap
27	16.4	63.1	439	US-09-794-0338-1312	Sequence 1312, Ap
28	16.4	63.1	439	US-09-794-0338-1312	Sequence 1312, Ap
29	16.4	63.1	439	US-09-794-0338-1312	Sequence 1312, Ap
30	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
31	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
32	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
33	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
34	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
35	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
36	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
37	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
38	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
39	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
40	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
41	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
42	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
43	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
44	16.2	62.3	401	US-09-795-668-970	Sequence 970, App
45	16.2	62.3	401	US-09-795-668-970	Sequence 970, App

ALIGNMENTS

RESULT 1

US-09-910-428-1

Sequence 1, Appl

Patent No. US-09-910-428-1

GENERAL INFORMATION:

APPLICANT: HERRING, WILLIAM O.

APPLICANT: HALE, CHAD S.

APPLICANT: JOHNSON, GARY S.

TITLE OF INVENTION: A DNA MARKER FOR CATTLE GROWTH

FILE REFERENCE: US-09-910-428-1

SEQUENCE FILING DATE: 2001-07-19

PRIOR APPLICATION NUMBER: 09/219,180

NUMBER OF SEQ ID NOS: 5

SOFTWARE: Patent Ver. 2.1

Seq ID NO: 1

LENGTH: 26

TYPE: DNA

ORGANISM: Bos taurus

US-09-910-428-1

Query Match

Best local Similarity: 100.0%

Score: 26

DB ID: 100.0%

Pred. No.: 0.0043

Matches: 26

Mismatches: 0

Indels: 0

Gaps: 0

US-09-910-428-1

Sequence 1, Appl

Patent No. US-09-910-428-1

GENERAL INFORMATION:

APPLICANT: HERRING, WILLIAM O.

APPLICANT: HALE, CHAD S.

APPLICANT: JOHNSON, GARY S.

TITLE OF INVENTION: A DNA MARKER FOR CATTLE GROWTH

FILE REFERENCE: US-09-910-428-1

SEQUENCE FILING DATE: 2001-07-19

PRIOR APPLICATION NUMBER: 09/219,180

NUMBER OF SEQ ID NOS: 5

SOFTWARE: Patent Ver. 2.1

Seq ID NO: 1

LENGTH: 26

TYPE: DNA

ORGANISM: Bos taurus

US-09-910-428-1

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1 CURRENT FILING DATE: 2001-07-19
2 PRIOR APPLICATION NUMBER: 60/219,180
3 PRIOR FILING DATE: 2000-07-19
4 NUMBER OF SEQ ID NOS: 5
5 SOFTWARE: Patent In Vet. 2.1
6 SEQ ID NO: 5
7 LENGTH: 522
8 TYPE: DNA
9 ORGANISM: Bos indicus
10 US 09 910 428 5

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Query Match          100.0% Score 26; DB 10; Length 522;
Best Local Similarity 100.0%; Pred. No. 0.0084;
Matches 26; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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1 GCTGCTAAATCTTTCTGCTACAG 26
2 ||||||||||||||||||||
3 DB 207 GTCCTAAATCTTTCTGCTACAG 242

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RESULT 4
1 Sequence 4 Application US/09940428
2 Patent No. US20020142415A1
3 GENERAL INFORMATION:
4 APPLICANT: HEERING, WILLIAM O.
5 APPLICANT: HALE, CHAD S.
6 APPLICANT: JOHNSON, GARY S.
7 TITLE OF INVENTION: A DNA MARKER FOR CATTLE GROWTH
8 FILE REFERENCE: JUMO:00708
9 CURRENT APPLICATION NUMBER: US 09 910 428
10 CURRENT FILING DATE: 2001-07-19
11 PRIOR APPLICATION NUMBER: 60/219,180
12 PRIOR FILING DATE: 2000-07-19
13 NUMBER OF SEQ ID NOS: 5
14 SOFTWARE: Patent In Vet. 2.1
15 SEQ ID NO: 4
16 LENGTH: 540
17 TYPE: DNA
18 ORGANISM: Bos taurus
19 US 09 910 428 4

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Query Match          100.0% Score 26; DB 10; Length 540;
Best Local Similarity 100.0%; Pred. No. 0.0084;
Matches 26; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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1 GCTGCTAAATCTTTCTGCTACAG 26
2 ||||||||||||||||||||
3 DB 207 GTCCTAAATCTTTCTGCTACAG 242

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RESULT 4
1 Sequence 4 Application US/09940428
2 Patent No. US20020142415A1
3 GENERAL INFORMATION:
4 APPLICANT: HEERING, WILLIAM O.
5 APPLICANT: HALE, CHAD S.
6 APPLICANT: JOHNSON, GARY S.
7 TITLE OF INVENTION: A DNA MARKER FOR CATTLE GROWTH
8 FILE REFERENCE: JUMO:00708
9 CURRENT APPLICATION NUMBER: US/09940428
10 CURRENT FILING DATE: 2001-07-19
11 PRIOR APPLICATION NUMBER: 60/219,180
12 PRIOR FILING DATE: 2000-07-19
13 NUMBER OF SEQ ID NOS: 5
14 SOFTWARE: Patent In Vet. 2.1
15 SEQ ID NO: 4
16 LENGTH: 2869
17 TYPE: DNA
18 ORGANISM: Bos taurus
19 US 09 910 428 4

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Query Match          100.0% Score 26; DB 10; Length 2869;
Best Local Similarity 100.0%; Pred. No. 0.0084;
Matches 26; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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1 GCTGCTAAATCTTTCTGCTACAG 26
2 ||||||||||||||||||||
3 DB 2580 GTCCTAAATCTTTCTGCTACAG 2605

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RESULT 5
1 Sequence 5 Application US/0994842A
2 Patent No. US20020160378A1
3 GENERAL INFORMATION:
4 APPLICANT: Harper, Jell
5 APPLICANT: Krieps, Joel
6 APPLICANT: Wang, Xun
7 APPLICANT: Zhu, Tong
8 TITLE OF INVENTION: STRESS-REGULATED GENES OF PLANTS, TRANSFORMED PLANTS CONTAINING
9 FILE REFERENCE: SCRIPI300-3
10 CURRENT APPLICATION NUMBER: US 09 938 642A
11 CURRENT FILING DATE: 2001-08-24
12 PRIOR APPLICATION NUMBER: US 60/227,866
13 PRIOR FILING DATE: 2000-08-24
14 PRIOR APPLICATION NUMBER: US 60/264,647
15 PRIOR FILING DATE: 2001-01-16
16 PRIOR APPLICATION NUMBER: US 60/400,111
17 PRIOR FILING DATE: 2001-06-22
18 NUMBER OF SEQ ID NOS: 5379
19 SEQ ID NO: 4654
20 LENGTH: 1838
21 TYPE: DNA
22 ORGANISM: Arabidopsis thaliana
23 US 09 938 642A 4653

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Query Match          67.7% Score 17.6; DB 9; Length 1838;
Best Local Similarity 83.3%; Pred. No. 54;
Matches 20; Conservative 0; Mismatches 4; Indels 0; Gaps 0;

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1 GCTGCTAAATCTTTCTGCTACAG 26
2 ||||||||||||||||||||
3 DB 62 GCTGCTAAATCTTTCTGCTACAG 49

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RESULT 6
1 Sequence 6 Application US/09945409
2 Patent No. US20020151681A1
3 GENERAL INFORMATION:
4 APPLICANT: Craig Rosen,
5 APPLICANT: Steve Rubin
6 TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
7 FILE REFERENCE: PA101
8 CURRENT APPLICATION NUMBER: US 09 925 409
9 CURRENT FILING DATE: 2001-08-10
10 PRIOR APPLICATION NUMBER: PCT/0500/05988
11 PRIOR FILING DATE: 2000-03-08
12 PRIOR APPLICATION NUMBER: 60/124,270
13 PRIOR FILING DATE: 1999-03-12
14 NUMBER OF SEQ ID NOS: 1890
15 SOFTWARE: Patent In Vet. 2.0
16 SEQ ID NO: 650
17 LENGTH: 3059
18 TYPE: DNA
19 ORGANISM: Homo sapiens
20 US 09 925 409 650

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Query Match          67.7% Score 17.6; DB 10; Length 3059;
Best Local Similarity 83.3%; Pred. No. 58;
Matches 20; Conservative 0; Mismatches 4; Indels 0; Gaps 0;

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1 GCTGCTAAATCTTTCTGCTACAG 24

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Db 2937 GTATCTAATCTTATCTGATACCA 2960

RESULT 7
US-09-864-761-7738
Sequence 7738, Application US/09864761

Patent No. US20020048763A1
GENERAL INFORMATION:

APPLICANT: Penn, Sharon G.
APPLICANT: Rank, David R.
APPLICANT: Hanzel, David R.

APPLICANT: Chen, Wensheng
TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEOTIC ACID PROBES USEFUL FOR
FILE REFERENCE: ACOmica-X-1

CURRENT APPLICATION NUMBER: US/09/864,761
CURRENT FILING DATE: 2001-05-23

PRIOR APPLICATION NUMBER: US 60/180,312
PRIOR FILING DATE: 2000-02-04

PRIOR APPLICATION NUMBER: US 60/207,456
PRIOR FILING DATE: 2000-05-26

PRIOR APPLICATION NUMBER: US 09/612,166
PRIOR FILING DATE: 2000-08-03

PRIOR APPLICATION NUMBER: US 24261,5
PRIOR FILING DATE: 2000-10-04

PRIOR APPLICATION NUMBER: US 60/236,359
PRIOR FILING DATE: 2000-09-27

PRIOR APPLICATION NUMBER: PCT/US01/00666
PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/00667
PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/00664
PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/00669
PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/00665
PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/00668
PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/00663
PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/00662
PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/00661
PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/00670
PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: US 60/234,687
PRIOR FILING DATE: 2000-09-21

PRIOR APPLICATION NUMBER: US 09/608,408
PRIOR FILING DATE: 2000-06-30

PRIOR APPLICATION NUMBER: US 09/774,203
PRIOR FILING DATE: 2001-01-29

NUMBER OF SEQ ID NOS: 49117
SOFTWARE: Anomax Sequence Listing Engine vers. 1.1
SEQ ID NO 7738
LENGTH: 551
TYPE: DNA
ORGANISM: Homo sapiens
FEATURE:
OTHER INFORMATION: MAP TO AC015756.4
OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL = 2
OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL = 2.7
OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL = 2.4
OTHER INFORMATION: EXPRESSED IN HEART, SIGNAL = 2
OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 2
OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 2.1
OTHER INFORMATION: EXPRESSED IN HLA, SIGNAL = 2.4
OTHER INFORMATION: EXPRESSED IN HONE MARROW, SIGNAL = 1.9
US-09-864-761-7738

Query Match 66.28; Score 17.2; DB 10; Length 551;

Best Local Similarity 86.4%; Pred. No. 68;
Matches 19; Conservative 0; Mismatches 2; Indels 0; Gaps 0;

QY 2 TGCTTAATCTTCTGATACCA 23
Db 22 TGCTTAATCTTCTGATACCA 43

RESULT 8
US-09-957-974-2
Sequence 2, Application US/09957974

Patent No. US2002004967A1
GENERAL INFORMATION:

APPLICANT: Antoniou, Michael
APPLICANT: Crombie, Robert

TITLE OF INVENTION: Polynucleotide
FILE REFERENCE: Caco 0067 (SW/P1598W0)

CURRENT APPLICATION NUMBER: US/09/957,974
CURRENT FILING DATE: 2001-09-20

NUMBER OF SEQ ID NOS: 12
SOFTWARE: Patclic version 3.1

SEQ ID NO 2
LENGTH: 12606
TYPE: DNA
ORGANISM: Artificial Sequence
FEATURE:
OTHER INFORMATION: HNP/HP 1/ACTIN ARTIFICIAL GENE SOURCE
US-09-957-974-2

Query Match 66.28; Score 17.2; DB 10; Length 12606;
Best Local Similarity 86.4%; Pred. No. 11; Gaps 0;
Matches 19; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

QY 5 TCTAATCTTCTGATACCA 26
Db 8277 TCTAATCTTCTGATACCA 8298

RESULT 9
US-09-938-842A-4423
Sequence 4423, Application US/09938842A

Patent No. US20020160378A1
GENERAL INFORMATION:

APPLICANT: Harper, Jeff
APPLICANT: Krips, Joel

APPLICANT: Wang, Xun
APPLICANT: Zhu, Tong

TITLE OF INVENTION: STRESS-REGULATED GENES OF PLANTS, TRANSGENIC PLANTS CONTAINING
FILE REFERENCE: SCRIPI300-3

CURRENT APPLICATION NUMBER: US/09/938,842A
CURRENT FILING DATE: 2001-08-24

PRIOR APPLICATION NUMBER: US 60/227,866
PRIOR FILING DATE: 2000-08-24

PRIOR APPLICATION NUMBER: US 60/264,647
PRIOR FILING DATE: 2001-01-16

PRIOR APPLICATION NUMBER: US 60/300,111
PRIOR FILING DATE: 2001-06-22

NUMBER OF SEQ ID NOS: 5379
SEQ ID NO 4423
LENGTH: 294
TYPE: DNA
ORGANISM: Arabidopsis thaliana
US-09-938-842A-4423

Query Match 65.4%; Score 17.2; DB 7; Length 294;
Best Local Similarity 80.0%; Pred. No. 76;
Matches 20; Conservative 0; Mismatches 5; Indels 0; Gaps 0;

QY 1 GTGCTAATCTTCTGATACCA 25
Db 17 GTGCTAATCTTCTGATACCA 41

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RESULT 10
US 09 815 242 9754/c
Sequence 9754, Application US/09/815,242
Patent No. US20020061569A1
GENERAL INFORMATION:
APPLICANT: Haselbrock, Robert
APPLICANT: Ohlsson, Karl L.
APPLICANT: Zischel, David H. W.
APPLICANT: Wall, Daniel
APPLICANT: Trawick, John D.
APPLICANT: Yamamoto, Robert T.
APPLICANT: Xu, H. Howard
TITLE OF INVENTION: Identification of Essential Genes in
FILE REFERENCE: EITRA 011A
CURRENT APPLICATION NUMBER: US/09/815,242
PRIOR FILING DATE: 2001-04-21
PRIOR APPLICATION NUMBER: 60/191,078
PRIOR FILING DATE: 2000-03-21
PRIOR APPLICATION NUMBER: 60/206,848
PRIOR FILING DATE: 2000-03-24
PRIOR APPLICATION NUMBER: 60/207,727
PRIOR FILING DATE: 2000-03-26
PRIOR APPLICATION NUMBER: 60/242,578
PRIOR FILING DATE: 2000-10-23
PRIOR APPLICATION NUMBER: 60/295,625
PRIOR FILING DATE: 2000-11-27
PRIOR APPLICATION NUMBER: 60/257,931
PRIOR FILING DATE: 2000-12-22
PRIOR APPLICATION NUMBER: 60/269,308
PRIOR FILING DATE: 2001-02-16
NUMBER OF SEQ ID NOS: 14110
SOFTWARE: FASTSEQ for Windows Version 4.0
SEQ ID NO 9754
LENGTH: 600
TYPE: DNA
ORGANISM: Salmonella typhi
FEATURE:
NAME/KEY: cpe
LOCATION: (1)...(600)
NAME/KEY: misc feature
LOCATION: (1)...(600)
OTHER INFORMATION: n - A.T.C or G
US 09 815 242 9754
Query Match 65.4%, Score 17, DB 10, Length 600;
Best Local Similarity 80.0%, Pred. No. 85;
Matches 20; Conservative 0; Mismatches 5; Indels 0; Gaps 0;
UY 2 TACTTAATTTTCTTCTGACAGG 26
DB 287 TCGTTTAACCTTCCTGACAGG 263

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RESULT 11
US 09 815 242 9754/c
Sequence 9754, Application US/09/815,242
Patent No. US20020061569A1
GENERAL INFORMATION:
APPLICANT: Haselbrock, Robert
APPLICANT: Ohlsson, Karl L.
APPLICANT: Zischel, David H. W.
APPLICANT: Wall, Daniel
APPLICANT: Trawick, John D.
APPLICANT: Yamamoto, Robert T.
APPLICANT: Xu, H. Howard
TITLE OF INVENTION: Identification of Essential Genes in
FILE REFERENCE: EITRA 011A
CURRENT APPLICATION NUMBER: US/09/815,242

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CURRENT FILING DATE: 2001-03-21
PRIOR APPLICATION NUMBER: 60/191,078
PRIOR FILING DATE: 2000-03-21
PRIOR APPLICATION NUMBER: 60/206,848
PRIOR FILING DATE: 2000-05-24
PRIOR APPLICATION NUMBER: 60/207,727
PRIOR FILING DATE: 2000-05-26
PRIOR APPLICATION NUMBER: 60/242,578
PRIOR FILING DATE: 2000-10-23
PRIOR APPLICATION NUMBER: 60/257,931
PRIOR FILING DATE: 2000-12-22
PRIOR APPLICATION NUMBER: 60/269,308
PRIOR FILING DATE: 2001-02-16
NUMBER OF SEQ ID NOS: 14110
SOFTWARE: FASTSEQ for Windows Version 4.0
SEQ ID NO 6283
LENGTH: 1203
TYPE: DNA
ORGANISM: Escherichia coli
FEATURE:
NAME/KEY: cbs
LOCATION: (1)...(1203)
US 09 815 242 6283
Query Match 65.4%, Score 17, DB 10, Length 1203;
Best Local Similarity 80.0%, Pred. No. 95;
Matches 20; Conservative 0; Mismatches 5; Indels 0; Gaps 0;
UY 2 TCGTTTAACCTTCCTGACAGG 26
DB 459 TAAAGATAGGATTTCTGAGGAGG 275

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RESULT 12
US 09 925 297 367/c
Sequence 367, Application US/09/925,297
Patent No. US20020081659A1
GENERAL INFORMATION:
APPLICANT: Eassey et al.
TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
FILE REFERENCE: PA105
CURRENT APPLICATION NUMBER: US/09/925,297
PRIOR FILING DATE: 2001-08-10
PRIOR APPLICATION NUMBER: PCT/US06/05989
PRIOR FILING DATE: 2000-03-08
PRIOR APPLICATION NUMBER: 60/124,270
PRIOR FILING DATE: 1999-03-12
NUMBER OF SEQ ID NOS: 928
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 367
LENGTH: 1964
TYPE: DNA
ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: misc feature
LOCATION: N: (126)
OTHER INFORMATION: n equals a,t,g, or c
US 09 925 297 367
Query Match 65.4%, Score 17, DB 10, Length 1964;
Best Local Similarity 80.0%, Pred. No. 1402;
Matches 20; Conservative 0; Mismatches 5; Indels 0; Gaps 0;
UY 2 TCGTTTAACCTTCCTGACAGG 26
DB 1043 TCGTCCAGGCTTCTGACAGG 1019

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RESULT 13
US 09 938 442A-4447/c
Sequence 4447, Application US/09/938,442A

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Patent NO. US20020160378A1
GENERAL INFORMATION:
APPLICANT: Harper, Jeff
APPLICANT: Kieps, Joel
APPLICANT: Wang, Xun
TITLE OF INVENTION: STRESS-REGULATED GENES OF PLANTS, TRANSGENIC PLANTS CONTAINING
FILE REFERENCE: S01P1300-3
CURRENT APPLICATION NUMBER: US-09/918,842A
PRIOR FILING DATE: 2001-08-24
PRIOR APPLICATION NUMBER: US 60/227,866
PRIOR FILING DATE: 2000-08-24
PRIOR APPLICATION NUMBER: US 60/264,647
PRIOR FILING DATE: 2001-01-16
PRIOR APPLICATION NUMBER: US 60/300,111
PRIOR FILING DATE: 2001-06-22
NUMBER OF SEQ ID NOS: 5379
SEQ ID NO 4447
LENGTH: 2000
TYPE: DNA
ORGANISM: Arabidopsis thaliana
US-09-918-842A-4447

Query Match 65.4%; Score 17; DB 9; length 2000;
Best local Similarity 80.0%; Pred. No. 1e-02;
Matches 20; Conservative 0; Mismatches 5; Indels 0; Gaps 0;

QY 2 TGTCTTATTTTCTGCTAGGAGG 26
DB 1506 TGTCTTATTTTCTGCTAGGAGG 1482

US-09-981-876-94
Sequence 94, Application US/09981876
Patent No. US20020164669A1
GENERAL INFORMATION:
APPLICANT: Rosen et al.
TITLE OF INVENTION: 70 Human Secreted Proteins
FILE REFERENCE: P2001P1
CURRENT APPLICATION NUMBER: US-09/981,876
CURRENT FILING DATE: 2001-10-19
PRIOR APPLICATION NUMBER: 09/148,545
PRIOR FILING DATE: 1998-09-04
PRIOR APPLICATION NUMBER: 60/040,162
PRIOR FILING DATE: 1997-03-07
PRIOR APPLICATION NUMBER: 60/040,333
PRIOR FILING DATE: 1997-03-07
PRIOR APPLICATION NUMBER: 60/038,621
PRIOR FILING DATE: 1997-03-07
PRIOR APPLICATION NUMBER: 60/040,161
PRIOR FILING DATE: 1997-03-07
PRIOR APPLICATION NUMBER: 60/040,626
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 Patent No. US20020142981A1
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 APPLICANT: Horne, Darci T.
 APPLICANT: Vockley, Joseph G.
 APPLICANT: Schert, Uwe
 APPLICANT: Geng Logig, Inc.
 TITLE OF INVENTION: GENE EXPRESSION PROFILES IN LIVER CANCER
 FILE REFERENCE: 44921-5028-WO
 CURRENT APPLICATION NUMBER: US/69/880,107
 CURRENT FILING DATE: 2001-06-14
 PRIOR APPLICATION NUMBER: US 60/211,379
 PRIOR FILING DATE: 2000-06-14
 PRIOR APPLICATION NUMBER: US 60/237,054
 PRIOR FILING DATE: 2000-10-02
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